

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/419,817

Filing Date October 18, 1999

First Named Inventor Xiaohua HUANG

Group Art Unit 1634

Examiner Name B. Forman

Attorney Docket Number 03848.80923

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☒ Amendment / Response

☒ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s) (please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Michelle L. Holmes-Son, Reg. No. 47,660

Signature

Michelle L. Holmes-Son

Date

May 24, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: _____

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



17/E
AF/MS
E. Williams
5-3102

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Group Art Unit: 1634
)	
Xiaohua Huang, <i>et al.</i>)	Examiner: B. Forman
)	
Serial No. 09/419,817)	Box AF
)	
Filed: October, 18, 1999)	Atty. Dkt. No. 03848.80923

RECEIVED
MAY 30 2002
TECH CENTER 1600/2900

For: **IDENTIFICATION OF ALLELES**

RESPONSE TO FINAL OFFICE ACTION

Assistant Director of Patents
Washington, D.C. 20231

Sir:

These remarks are filed in response to the Final Office Action mailed February 26, 2002. Claims 1-16, and 23-38 are pending. It is believed that no fees are required to file this response. If any fees are required, please charge our Deposit Account No. 19-0733.

REMARKS

The Rejection of Claims 1, 2, 4, 5, 7-9, 11-14, 16, 23, 24, 26, 27, 29-31, 33-36, and 38 Under 35 U.S.C. § 103(a)

Claims 1, 2, 4, 5, 7-9, 11-14, 16, 23, 24, 26, 27, 29-31, 33-36, and 38 are rejected as obvious over Vary *et al.* (U.S. Patent No. 4,851,331) in view of Lane *et al.* (U.S. Patent No. 6,165,714). The rejection is respectfully traversed.

Claims 1 and 23 are the only independent claims of the rejected claim set. Claim 1 is directed to a method to determine a nucleotide at a polymorphic locus in a nucleic acid sample.